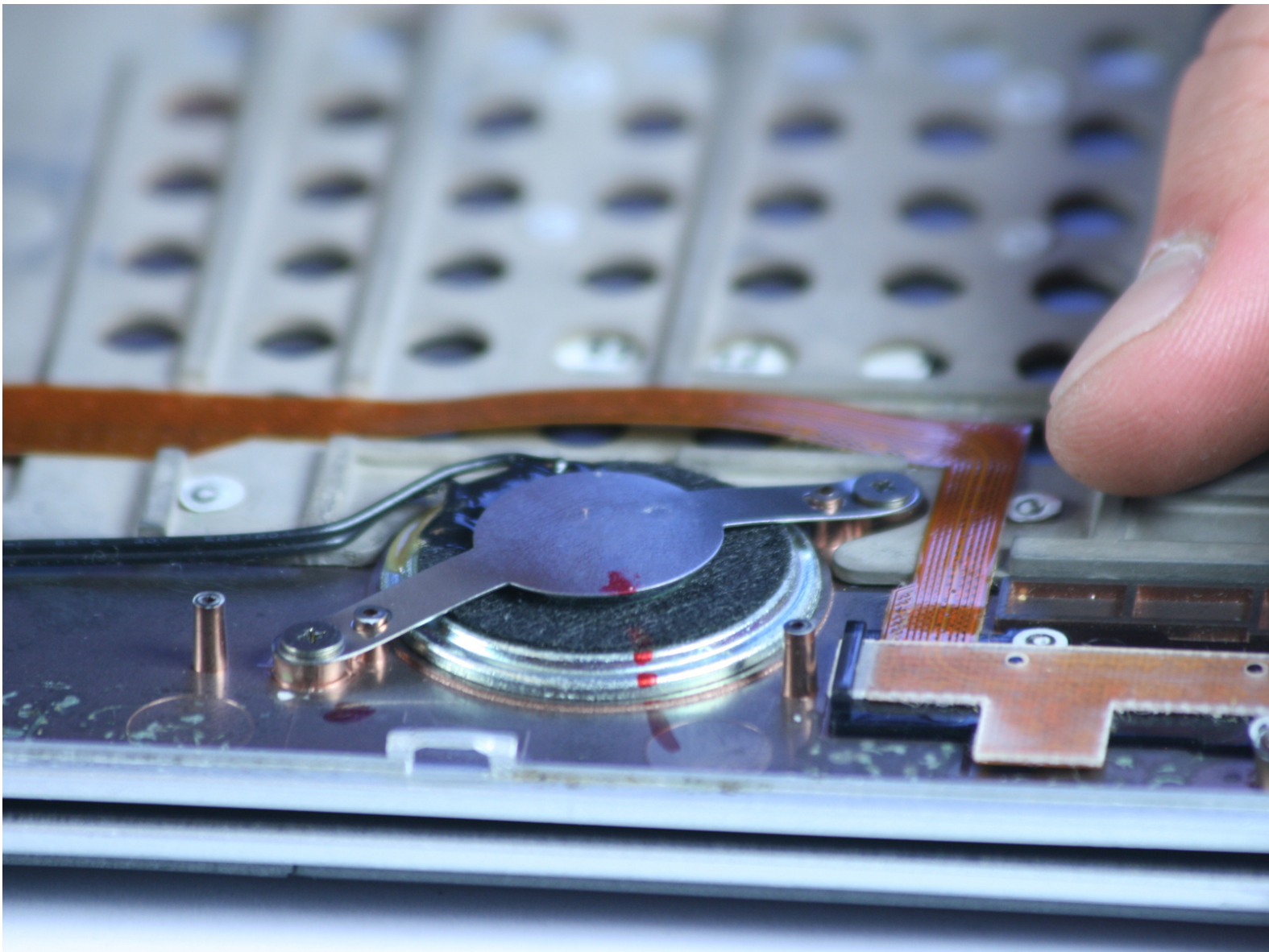




Asus V6800V Speakers Replacement

Replacing the Speakers

Written By: Jong Park

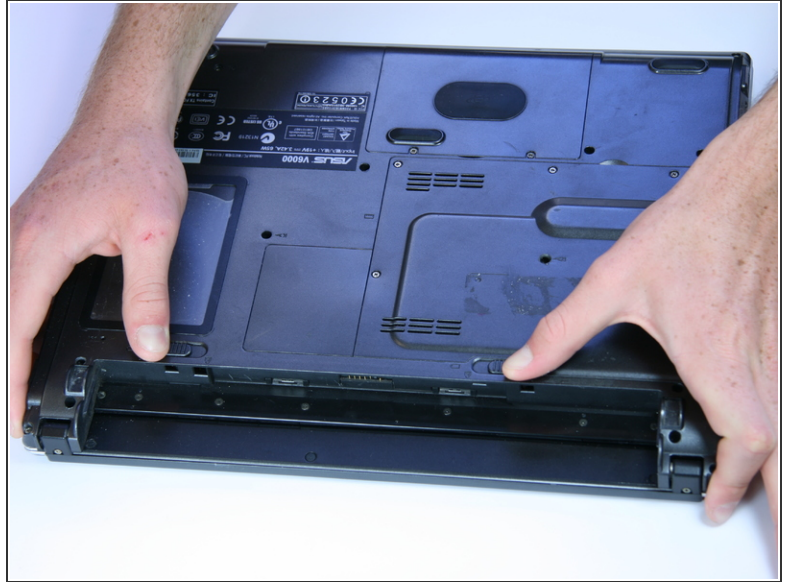
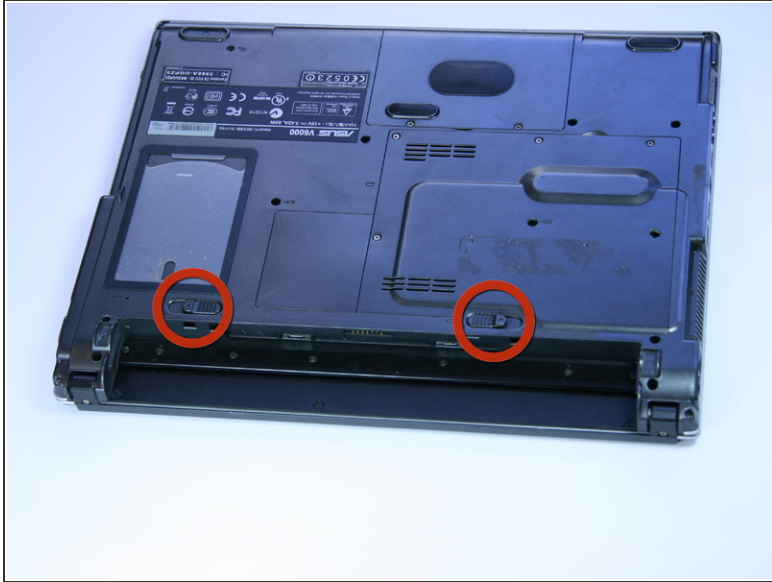




TOOLS:

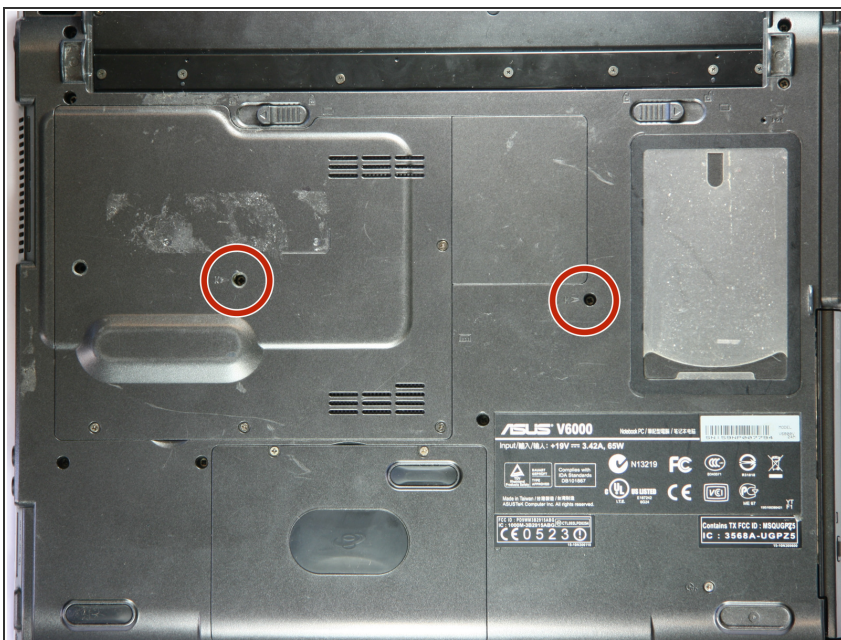
- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



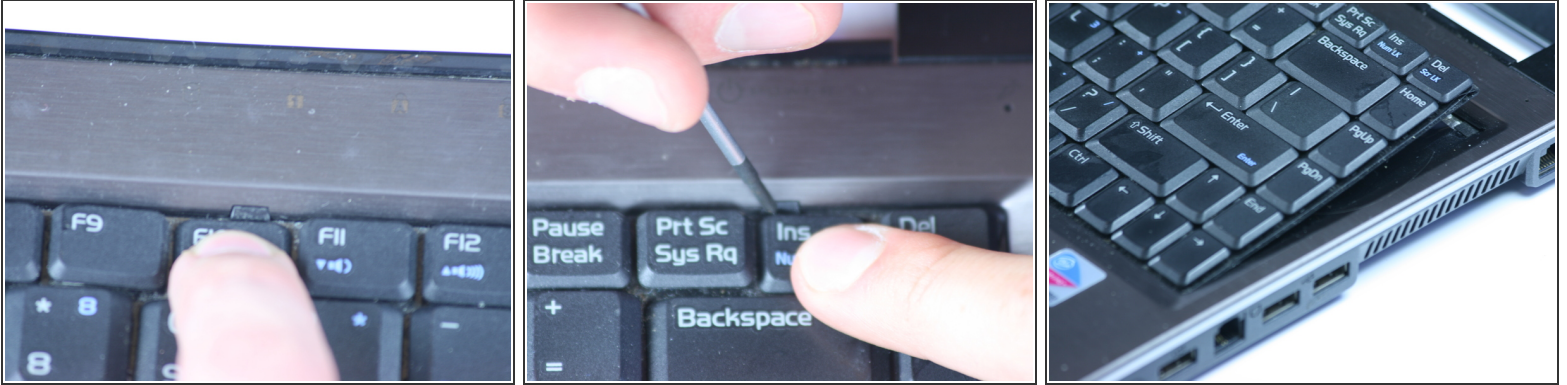
- Flip the computer over so that it is upside down.
 - Slide both latches away from each other (towards the outside).
 - Push the battery out with your fingers.
- i** The actual battery is not shown in the photograph.

Step 2 — Keyboard



- Remove the two screws on the underside of the case.
- i** These screws should have a keyboard "K" symbol next to them.

Step 3



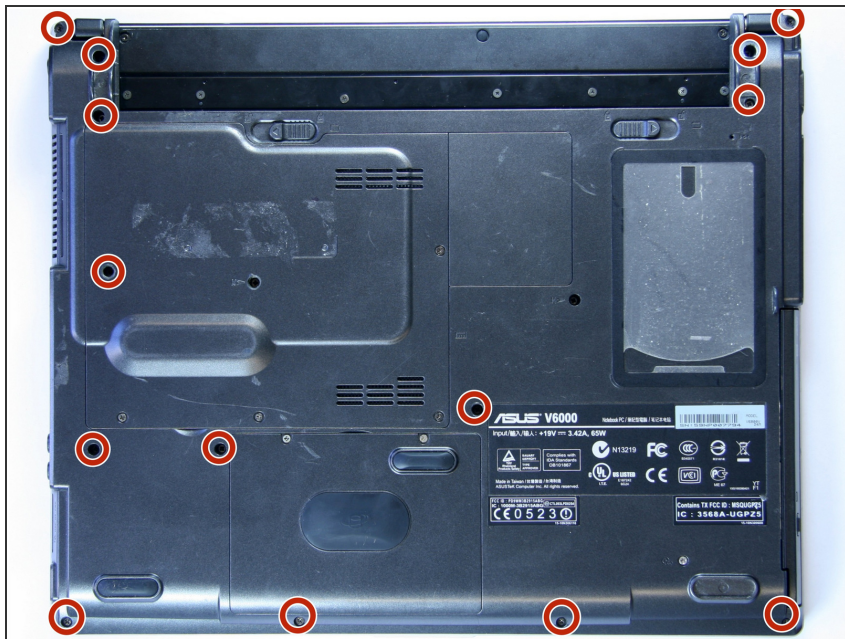
- Locate the little tabs above the INSERT, F10 and F1 keys, and between the F5 and F6 keys.
 - Starting with the tab above the F1 key, press the tabs inward using your fingernail or spudger. Continue this process for the rest of the tabs.
- i** Once all four tabs have been released, the top half of the keyboard should be free.

Step 4



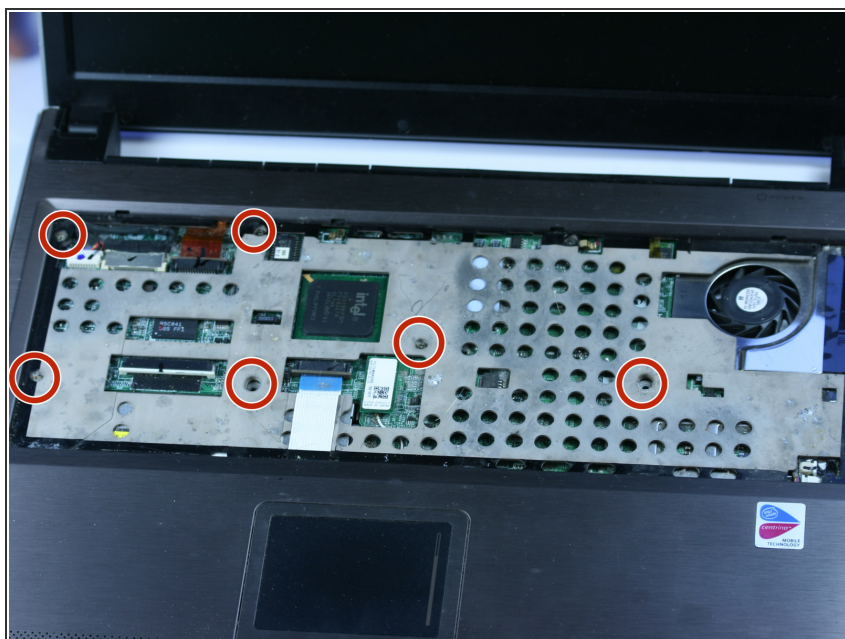
- Pull the keyboard out at a 45 degree angle and place it upside down on the scroll pad.
- Pull the wide ribbon cable laterally from its socket on the motherboard.

Step 5 — Asus V6800V Lower Case Disassembly



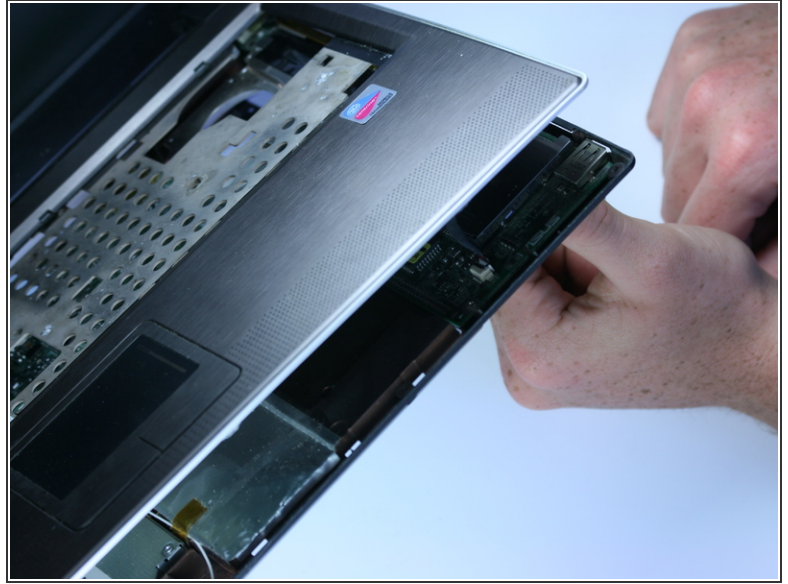
- Unscrew the screws at the bottom of the chassis to remove the top panel.
- ⓘ This will allow for the removal of the display from the rest of the computer.

Step 6



- Under the keyboard, remove the six screws that are highlighted.

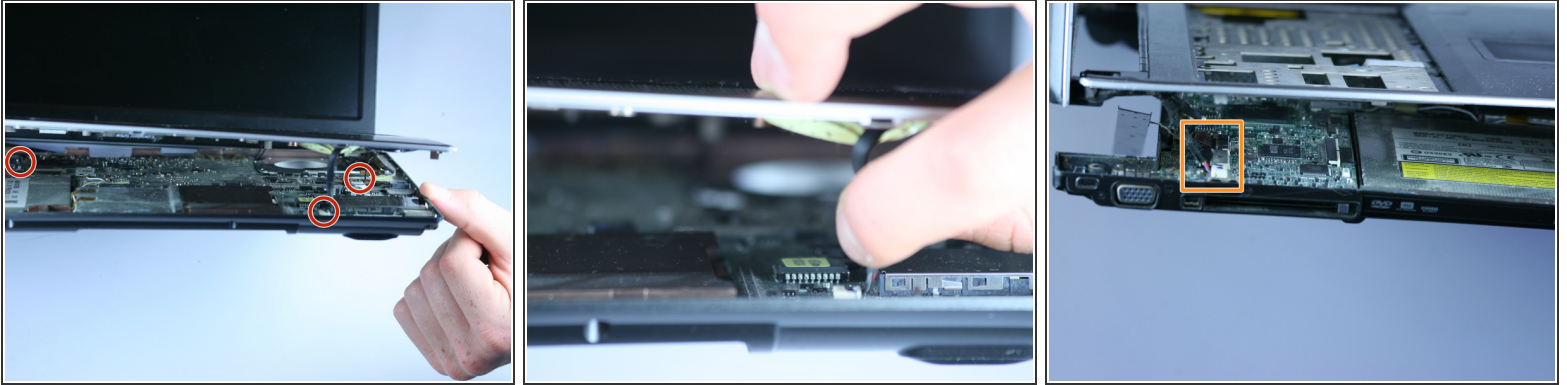
Step 7



- The case needs to be separated. Use your fingers or a pry tool to gently start at the front and work around the entire case.

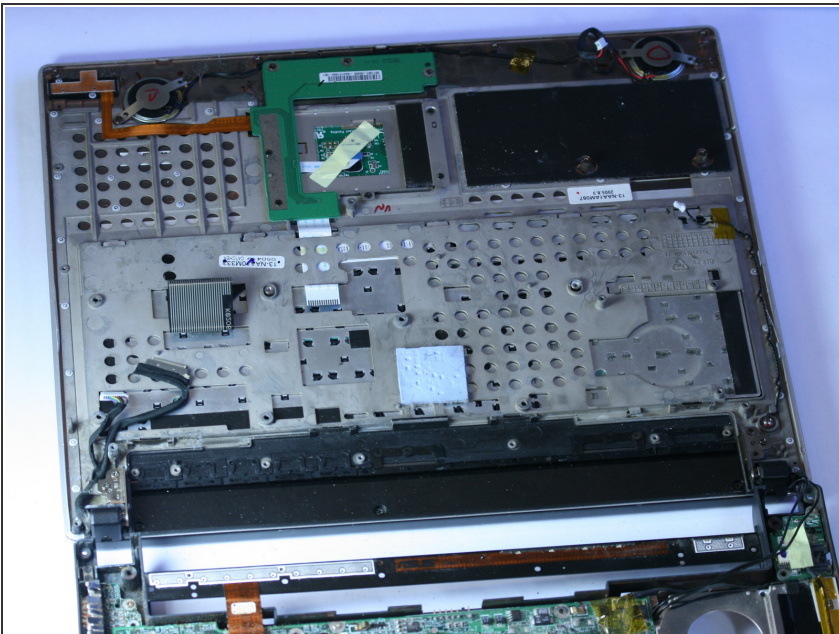
⚠ There are several cables connecting both sides of the case internally, so be gentle. The cables will be removed in the next step.

Step 8



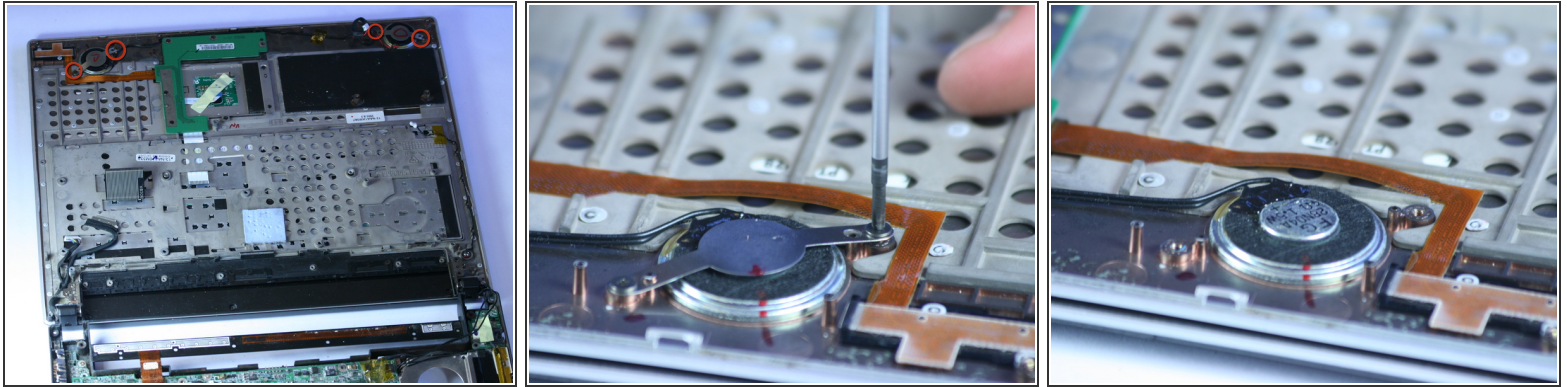
- Remove the internal cables by starting with those in the front and working towards the back.
- Use your fingers to gently remove the cables from their sockets.
- ⓘ The cables connecting the display to the main chassis are difficult to pull out using your fingers. A tool of some sort (tweezers in this case) may need to be used.
- ⓘ There is one cable that connects the display to the chassis. Don't pull on it. It has no impact on the display. It is highlighted in step 9.

Step 9



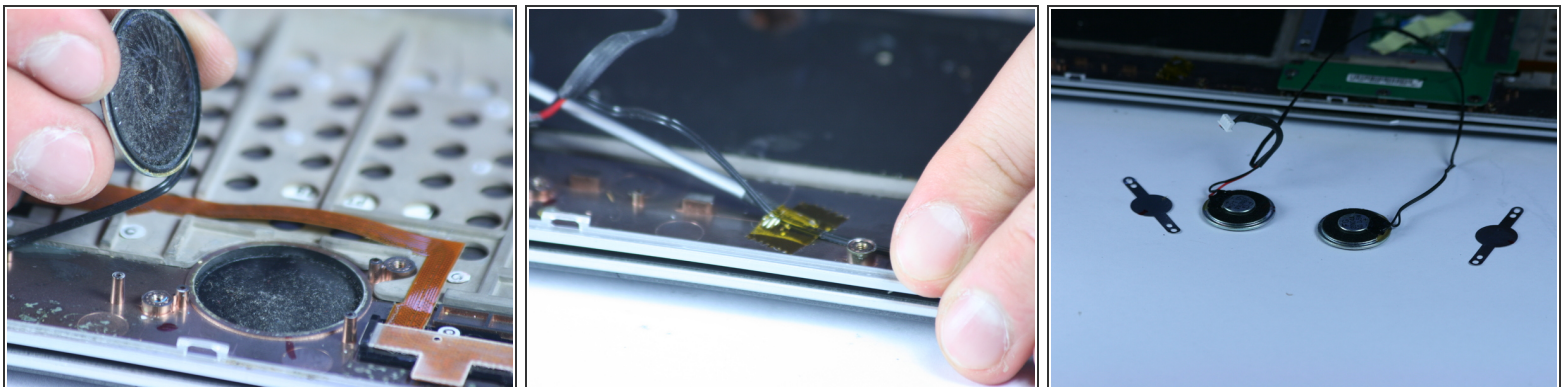
- Once you can separate the screen and top case from the bottom case, lay them flat so you can work on the computer more easily.

Step 10 — Speakers



- Remove the screws that are highlighted in red.
- Now, remove the protective metal plates.

Step 11



- ⓘ The cables and wires should already be disconnected from taking the top off of the bottom.
- Carefully remove the speakers from the case.

To reassemble your device, follow these instructions in reverse order.

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